UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

08698

7500

07/26/2006

STANDLEY LAW GROUP LLP 495 METRO PLACE SOUTH SUITE 210 DUBLIN, OH 43017

EXAMINER						
MCDONAL	D, SHANTESE L					
ART UNIT	PAPER NUMBER					
						

DATE MAILED: 07/26/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/540,366	06/23/2005	Yoshihisa Hasegawa	OCH 1846-004	3498

TITLE OF INVENTION: ROTATIVELY OPERATING TOOL FOR ROTATIVELY OPERATED MEMBER HAVING A PAIR OF ENGAGING

SURFACES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/26/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifica	ed below or directed oth	ng the Patent, advance of the control of the Patent, advance of the control of th	rders and notification of a) specifying a new cor	t maint	dence address;	and/or	(b) indicating a sepa	rate "F	ondence address as EE ADDRESS" for
CURRENT CORRESPOND		ock 1 for any change of address)	. F	ec(s) T apers. I	'ransmittal. This Each additional	certifi paper,	can only be used fo cate cannot be used f such as an assignme ing or transmission.	or any	other accompanying
08698	7590 07/26				Cert	ificate	of Mailing or Trans	missior	1
495 METRO PL SUITE 210		P	l S ac tr	hereby tates Po ddresse ransmitt	certify that this ostal Service we do to the Mail ted to the USPT	s Fee(s ith suff Stop I O (571	Transmittal is being icient postage for firs SSUE FEE address) 273-2885, on the d	depos t class above, ate indi	ited with the United mail in an envelope or being facsimile cated below.
DUBLIN, OH 4	3017						_		(Depositor's name)
									(Signature)
			L						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	OR		ATTOF	NEY DOCKET NO.	CON	FIRMATION NO.
10/540,366 TITLE OF INVENTIO SURFACES	06/23/2005 N: ROTATIVELY OP	ERATING TOOL FOR	Yoshihisa Hasegawa ROTATIVELY OPER		O MEMBER F		CH 1846-004 G A PAIR OF EN	GAGIN	3498 NG
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	JE PRI	EV. PAID ISSUE	FEE	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	NO	\$1400	\$300		\$0		\$1700		10/26/2006
EXAM	INER	ART UNIT	CLASS-SUBCLASS						
MCDONALD,	SHANTESE L	3723	081-098000	_					
CFR 1.363). Change of corresp Address form PTO/SI "Fee Address" ind PTO/SB/47; Rev 03-6 Number is required.		inge of Correspondence Indication form Indication a Customer	2. For printing on the (1) the names of up or agents OR, alternate (2) the name of a single registered attorney (2) registered patent a listed, no name will	to 3 reatively, ngle firm agent attorney be prin	egistered patent m (having as a t) and the name of or agents. If r	members of up	er a 2		
PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG	less an assignec is ident h in 37 CFR 3.11. Comp GNEE	A TO BE PRINTED ON a signee oletion of this form is NO categories (will not be presented to the present the categories (will not be presented to the presented	data will appear on the T a substitute for filing (B) RESIDENCE: (CI	e patent an assig TY and	gnment. I STATE OR C	OUNT			
					· -	-			
4a. The following fcc(s):	are submitted:	41	b. Payment of Fec(s): (P A check is enclosed		irst reapply an	y previ	iously paid issue fee	shown	above)
☐ Publication Fee (N	lo small entity discount p		Payment by credit	card. Fo					
Advance Order -	# of Copies		The Director is here overpayment; to De	eby autl	horized to charg Account Numbe	ge the r	equired fee(s), any de	ficienc n extra	y, or credit any copy of this form).
	s SMALL ENTITY state	us. See 37 CFR 1.27.	☐ b. Applicant is no l	longer o	claiming SMAL	L ENT	TITY status. See 37 Cl	FR 1.27	7(g)(2).
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req	uired) will not be accepte	d from anyone other that Office.	in the a	pplicant; a regis	stered a	ttorney or agent; or th	e assig	nee or other party in

Typed or printed name	Typed or printed name Registration No								
This collection of inform an application. Confident submitting the completed his form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this bu (irginia 22313-1450. DC 13-1450.	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain of 1.14. This collection is depending upon the interest of the Complete Forms	or retain estimat dividua ficer, U TO Th	n a benefit by the ted to take 12 nd al case. Any cond. S. Patent and HIS ADDRESS	ne publi ninutes mments Fradem . SEND	ic which is to file (and to complete, including son the amount of tin ark Office, U.S. Depo TO: Commissioner	l by the g gathe ne you artment for Pate	e USPTO to process) ering, preparing, and require to complete to f Commerce, P.O. ents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/540,366	06/23/2005	Yoshihisa Hasegawa	OCH 1846-004	3498	
08698	7590 07/26/2006		EXAM	INER	
STANDLEY L	AW GROUP LLP		MCDONALD,	SHANTESE L	
495 METRO PL			ART UNIT	PAPER NUMBER	
SUITE 210 DUBLIN, OH 4	3017		3723 DATE MAILED: 07/26/2006	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.